

ABSTRACT OF THE DISCLOSURE

5 A dry forming apparatus includes a carrying table (mold-transfer mechanism) which transfers a mold containing a die and punch units at least between a powder supply stage, a pressing stage, and a formed-product removing stage, a pressing driving mechanism which drives the punch units for pressing in the pressing stage, a connecting mechanism which connects punch units to the pressing driving mechanism when the mold is transferred to the pressing stage, and releases the connection of the punch units, and a unit holding mechanism which holds the punch units while the units are transferred to the next stage.